

We might translate it 'family of a the-turreted,' but the fact remains that the Latin authors would not have said anything like that. . . . Unless there exists some zoological reason for preferring a word that would mean 'members of the family of the thing that is provided with towers' to one meaning 'members of the Tower family,' I should much prefer the shorter and more Latin (or may I say less *un-Latin*?) *Turritidae*."

The facts therefore seem decisive that *Turritidae* is an impossible construction as a direct derivative of *Turris*, and that *Turritidae* is correct and should be used. The spelling *Turrimae* for the typical subfamily logically follows by the same reasoning.

REDLANDS, CALIFORNIA, December 29, 1919.

---

ON CERTAIN OF LINK'S NAMES IN THE MITRIDAE.

---

BY J. R. LE B. TOMLIN.

---

The rarity of Link's work entitled *Beschreib. Nat. Samml. Univ. Rostock* (1807) is doubtless the reason why his specific names are but little known. Coming as it does before Lamarck or Dillwyn began to make their extensive contributions to nomenclature, it will, I believe, eventually be found to have anticipated these two authors in many cases. Link in the above work lists 20 Mitras, of which the following are noteworthy:

Pt. iii, p. 127. *Voluta stictica* Link; *V. papalis* B. Gmel., 3459; Mart. iv, 147, 1356.

It is curious that this shell was not differentiated by any 18th century author. Most of them considered it a var. of *papalis*; Bolten confused it with *cardinalis*. The synonymy is:

1807. *V. stictica* Link.

1811 (early in). *Mitra abbotis* Perry.

July, 1811. *Mitra pontificalis* Lamarck.

p. 127. *Voluta digitalis* Link; *V. pertusa* J. Gmel. 3458; Chem. x, 151, 1432, 1433.

This specific is generally ascribed to Dillwyn. Synonymy as follows:

1807. *V. digitalis* Link.

July, 1811. *Mitra millepora* Lamarck.

1817. *Voluta digitalis* Dillwyn.

p. 127. *Voluta papilio* Link. No fig. quoted, but the excellent description enables one to recognize this as a synonym of *spherulata* Mart.

p. 127. *Voluta clathrata* Link. No fig. quoted, and the description is not determinable. It is said to be like *pertusa* Gmel. but not coronate, cancellate, deeply punctured in the furrows. The name *clathrata* Gmel. is already in use in *Mitra* and therefore *clathrata* Link may conveniently be dropped.

p. 127. *Voluta elegans* Link; *V. plicaria* B. Gmel. 3452; Chem. x, 151 (by error 157), 1444, 1445.

This is a much earlier name for the *Mitra* universally known as *regina* Sow., which dates from 1828; but Link's name cannot be used as it is preoccupied by Gmelin.

*Mitra elegans* Reeve, Conch. Ic. pl. 29, f. 233, may be called *buriasensis*, and *M. elegans* H. C. Lea, Am. Journ. Sci. & Arts, 40.102, *alabamensis*.

p. 128. *Voluta ornata* Link. No fig. quoted, but I do not think that there can be any doubt that the description is a clear and accurate one of *taeniata* Lamarck as now understood. *Mitra ornata* will therefore supersede *M. taeniata*.

*M. ornata* A. Ad., P. Z. S. 1851, 135, may be renamed *M. adornata*.

*M. ornata* Kien.=*M. rossiae* Rve.

*M. ornata* Schubert and Wagner never seems to have been subsequently recognized.

p. 128. *Voluta variabilis* Link. Mart. iv, 148, 1364.

This is a synonym of *Mitra rugosa* (Gmel.)=*corrugata* Lam.

*M. variabilis* Rve., Conch. Ic., pl. 13, f. 95, is thus preoccupied and I rename it *polymorpha*.

p. 128. *Voluta schröteri* Link; Schröter's Einl. I, 221, pl. i, f. 13. Dillwyn quite independently founded a *Voluta schroeteri* on the same figure, which has been considered by Martens and E. A. Smith to =*Mitra picta* Rve. (cf. Ann. Natal Govt. Mus. I, pt. i, 32). It seems impossible to identify with certainty.